

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
UTILITY PATENT APPLICATION TRANSMITTAL

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: **John S. Brandstetter et al.**
TITLE: **AUTOMATIC EGM AMPLITUDE MEASUREMENTS DURING TACHYARRHYTHMIA EPISODES**

CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, "EXPRESS No. EV 323 971 188 US, on this 20th day of June, 2003.

Sue McCoy
Printed Name
Signature

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- X Patent Application Transmittal
X Specification:
Total pages: 26 (including claims and abstract: Spec. 20 sheets; Claims 5 sheets; Abstract 1
X Drawings:

Total sheets: 4
☐ formal ☒ informal

- ☒ Combined Declaration and Power of Attorney:
☒ executed
☐ copy from prior application
☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))
☐ Incorporation by Reference - *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*

- X Accompanying application parts:
☐ Notification of filing a
☒ Assignment of the Invention to Medtronic, Inc.
☒ Assignment cover sheet
☐ Information Disclosure Statement
☐ PTO Form 1449
☐ Copies of IDS citations
☐ Preliminary Amendment
☐ A copy of the Petition or Conditional Petition for Extension of Time in the prior application.
X Return Postcard

IF A CONTINUING APPLICATION:

- ☐ Continuation No. ☐ Divisional ☐ Continuation-in-part (CIP) of prior application
☐ Amend the specification by inserting before the first line the sentence: --This application is a application Serial No. , filed , now allowed.--
☐ Cancel in this application original claims ____ of the prior application before calculating the filing fee . (At least one original independent claim must be retained for filing purposes.)
☐ The prior application is assigned of record to Medtronic, Inc.
☐ The Power of Attorney in the prior application is to: .

☐ This application claims the benefit of U.S. Provisional Application(s) Serial No.(s) _____, filed _____.

☒ Address all future correspondence to: Girma Wolde-Michael, Reg. No. 36,724
Telephone: (763) 514-6402
Facsimile: (763) 505-2530



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FEE CALCULATION	No. of Claims			No. of Extra Claims	Rate	Fee
	Filed	Claims Included in Base Fee				
Total Claims	24	20	=	4	x 18	72
Independent Claims	4	3	=	1	x 84	84
Multiple Dependent Claims	0			0	+ 280	0
Basic Filing Fee						\$750.00
TOTAL						906.00

☒ Charge Deposit Account No. 13-2546 in the amount of **\$946.00** for the filing fee and assignment recordation fee of \$40.00.

☒ The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

06/19/03
Date

Girma Wolde-Michael
Girma Wolde-Michael, Reg. No. 36,724
Telephone: (763) 514-6402



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APPLICATION FOR UNITED STATES LETTERS PATENT

for

AUTOMATIC EGM AMPLITUDE MEASUREMENTS DURING
TACHYARRHYTHMIA EPISODES

by

John S. Brandstetter
Vasant Padmanabhan

ATTORNEY OF RECORD:

Girma Wolde-Michael, Reg. No. 36,724
Medtronic, Inc.
710 Medtronic Parkway
Mailstop LC340
Minneapolis, Minnesota 55432
Telephone: (763) 514-6402
Facsimile: (763) 505-2530

CERTIFICATE OF "EXPRESS MAIL"

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Date of Deposit: June 20, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service as "EXPRESS MAIL" POST OFFICE TO ADDRESSEE service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Sue McCoy

Printed Name

Signature

Sue McCoy